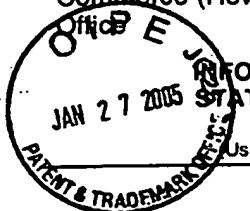


<b>FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office</b>  Use several sheets if necessary	ATTY. DOCKET NO.	SERIAL NO.
	566.43181X00	10/676,121
	APPLICANT Takashige IWAMURA et al.	
	FILING DATE October 2, 2003	GROUP 2186 2185

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SE	5,555,371	09-1996	DUYANOVICH et al.	714	13	
SE	5,615,329	03-1997	KERN et al.	714	6	
SE	5,673,382	09-1997	CANNON et al.	714	6	
SE	5,870,537	02-1999	KERN et al.	714	6	
SE	5,937,414	8-1999	SOUDER et al.	707	203	
SE	6,477,627	11-2002	OFEK	711	162	
SE	6,587,935	7-2003	OFEK	711	162	
SE	6,813,683	11-2004	TABUCHI et al.	711	112	
SE	2003/0105934 A1	6-2003	KIMURA et al.	711	167	
SE	2003/0145168 A1	7-2003	LECRONE et al.	711	114	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
						YES	NO
SE	EP 1 283 469 A2	2-2003	Europe	G06F	11/20	X	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

SE	Schulman, Disaster Recovery Issues and Solutions, Hitachi Data Systems, March 2002.
SE	IBM TotalStorage Enterprise Storage Server Resiliency Family, 2002; April 1, 2004.
SE	Disaster Tolerant Unix: Removing the Last Single Point of Failure, Illuminata, Inc., 2002.

EXAMINER S. Elmore DATE CONSIDERED 3/17/2006

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<b>FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office</b>	<b>ATTY. DOCKET NO.</b>  <b>566.43181X00</b>	<b>SERIAL NO.</b>  <b>10/676,121</b>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>APPLICANT</b> <b>Takashige IWAMURA et al.</b>	
	<b>FILING DATE</b>  <b>October 2, 2003</b>	<b>GROUP</b>  <b>2186 2185</b>

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
					YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

SE	<b>Data Protection and Disaster Recovery, An IP Storage Forum On the Road IT Educational Series White Paper, SNIA IP Storage Forum, 2004.</b>

**EXAMINER** *S. Elmore*      **DATE CONSIDERED** *3/17/2006*

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566.43181X09

10/676.121

**APPLICANT**

**FILING DATE**  
**October 2, 2003**

GROUP 2185  
Unassigned

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**SC** C. Mikkelsen et al "Addressing Federal Government Disaster Recovery Requirements with Hitachi Freedom Storage", Enterprise Storage Technology, November 2002, pp. 1-18.

**EXAMINER**

S. Elmore

**DATE CONSIDERED**

3/17/2006

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(Form PTO-1449 [6-4])